IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Original): A method for producing a compound represented by the following formula (VI):

$$\begin{array}{c|c}
 & CO_2H \\
\hline
 & N \\
\hline
 & OR^1 \\
\hline
 & F
\end{array}$$

wherein R¹ represents a lower alkyl group which comprises the steps of treating a compound represented by formula (IV):

wherein R¹ is as defined above and A represents nitrile group or an alkoxycarbonyl group with a base to produce a compound represented by formula (V):

$$F \longrightarrow \bigcap_{OR^1} A \qquad (V)$$

wherein R¹ and A are as defined above, and hydrolyzing this compound.

Claim 2 (Original): The method according to claim 1, wherein the compound represented by formula (IV) is produced by reacting a compound represented by formula (II):

$$\begin{array}{c|c}
O \\
F \\
N \\
R^{3}
\end{array}$$
(II)

wherein R^2 and R^3 are the same or different lower alkyl groups and R^1 and A are as defined above with (1R,2S)-2-fluorocyclopropylamine.

Claim 3 (Original): The method according to claim 2, wherein the compound represented by formula (II) is produced by reacting a compound represented by formula (I):

$$F = \begin{pmatrix} O \\ F \\ OR^1 \end{pmatrix}$$
 (I)

3

wherein R¹ is a lower alkyl group and X represents a halogen atom or an acyloxy group with a compound represented by formula (III):

$$N < \frac{R^2}{R^3} \qquad (III)$$

wherein A, R² and R³ are as defined above.

Claim 4 (Original): The method according to claim 3, wherein the compound represented by formula (I) is produced by reacting a compound represented by formula:

wherein R¹ and X are as defined above with a halogenating agent or an acid anhydride.

Claim 5 (Withdrawn): A compound represented by formula (II):

wherein R¹ represents a lower alkyl group, R² and R³ represent the same or different lower alkyl groups and A represents nitrile group or an alkoxycarbonyl group.

Claim 6 (Withdrawn): A compound represented by formula (Ia):

wherein R¹ represents a lower alkyl group and X represents an acyloxy group.

Claim 7 (Withdrawn): A compound represented by formula (V):

$$\begin{array}{c|c}
 & O \\
 & O \\$$

wherein R^1 represents a lower alkyl group and A represents nitrile group or an alkoxycarbonyl group.

Claim 8 (Withdrawn): A compound represented by formula (VI):

$$F = \begin{pmatrix} O \\ O \\ O \\ O \\ F \end{pmatrix}$$

$$(VI)$$

Application No. 10/559,499 Reply to Office Action of March 10, 2009

wherein R¹ represents a lower alkyl group.

Claim 9 (New): The method according to claim 1, wherein the group A is a nitrile group.

Claim 10 (New): The method according to claim 2, wherein R² and R³ are methyl groups.

Claim 11 (New): The method according to claim 1, wherein R¹ is a methyl group.

Claim 12 (New): The method according to claim 3, wherein X is a halogen atom or 2-methyl-6-nitrobenzoyl oxy group.

Claim 13 (New): The method according to claim 4, wherein the compound of formula (I) is reacted with 2-methyl-6-nitrobenzoic anhydride.

Claim 14 (New): The method according to claim 4, wherein the compound of formula (I) is reacted with at least one selected from the group consisting of acetic anhydride, trifluoroacetic anhydride and benzoic anhydride.

Claim 15 (New): The method according to claim 4, wherein the compound of formula (I) is reacted with a halogenating agent or an acid anhydride at about a 1:1 stoichiometric ratio.

Claim 16 (New): The method according to claim 2, wherein the compound of formula (II) is reacted with (1R,2S)-2-fluorocyclopropylamine in an acid form.

Claim 17 (New): The method according to claim 1, wherein the hydrolyzing is carried out without decomposing the quinoline skeleton of the compound of formula (V).

Claim 18 (New): The method according to claim 1, further comprising: reacting the compound of formula (VI) with a compound of formula

